8	
0	
1/0	
$\mathbf{r}$	

Please type a plus sign (+) inside this box —

PTO/SB/05 (08-00) Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

## UTILITY **PATENT APPLICATION TRANSMITTAL**

29820.10 Attorney Docket No. Mitchell T. Berg First Inventor METHOD AND SYSTEM FOR COMMUNICATING AN INFORMATION PACKET THROUGH MULTIPLE ROUTER DEVICES

(Only for new nonprovisi	onal applications under 37 CFR 1.53(£	))) E	xpres	s Mail Label No	, EL	.6667649	)15US
	ATION ELEMENTS		ADE	DRESS TO:		tant Comm Patent App	nissioner for Patents lication
	ncerning utility patent application conte	nts.			Wast	hington, Do	C 20231
(Submit an original and	Form (e.g., PTO/SB/17) a duplicate for fee processing)		7	CD-ROM or CI	D-R in	duplicate,	large table or
2. X Applicant claims See 37 CFR 1.2	Applicant claims small entity status.			Computer Prog cleotide and/or Am	ino Aci	id Sequenc	ce Submission
2 X Specification	Total Pages [68 ] 1		(if	<u>applicable, all nece</u>	ssary)		
(preferred arrangeme	ent set forth below) e of the invention		a. [	Computer Re		•	(F)
<ul> <li>Cross Referen</li> </ul>	ce to Related Applications		b.	Specification Sequ		_	
- Statement Reg	garding Fed sponsored R & D equence listing, a table,			i.□ CD-ROM	or CD-	-R (2 copie	s); or
or a computer - Background o	program listing appendix			ii.□ paper			_
- Brief Summan	v of the Invention		C.				f above copies
<ul> <li>Brief Descripti</li> <li>Detailed Desc</li> </ul>	on of the Drawings (if filed)		1 7	ACCOMPANYI			
- Claim(s)			9.	Assignment Pa			et & document(s))
- Abstract of the	e Disclosure		10.	(when there is	an as	signee)	Power of Attorney
4. X Drawing(s) (35 t	J.S.C. 113) [ Total Sheets 28 ]		11.	English Trans			
5. Oath or Declaration	[ Total Pages [2] ]		12.	Information Di Statement (ID			Copies of IDS Citations
i I Copy from :	cuted (original or copy) a prior application (37 CFR 1.63 (d))		13. Preliminary Amendment				
(for continuation/divisional with Box 17 completed)				Return Receip	ot Post	card (MPE	:P 503)
i. <u>DELE l</u> Signed st	TION OF INVENTOR(S) atement attached deleting inventor(s)		15.	Certified Copy			
named in	the prior application, see 37 CFR		16.	Other: Exp			
1.63(d)(2) and 1.33(b).  6. Application Data Sheet. See 37 CFR 1.76			1 .0.	Che	ck		ate,
	ICATION, check appropriate box, and	supply th	ne regu	isite information ha	low on	od in a seed	·
or in an Application Data Sil	eet under 37 CFR 1.76:						
Continuation	Divisional Continuation-in-part (C	CIP)	0	f prior application No.:			
Prior application information:	Examiner			Group / Art Unit.			
	ONAL APPS only: The entire disclosure f the disclosure of the accompanying correlied upon when a portion has been included.						
The incorporation can only be	rened upon when a portion has been ina	avertently	y omitte	d from the submitte	d applic	cation parts	i.
	18. CORRESPO	NDENCE	E ADD	RESS			
Customer Number or Bar Cod	e Label Unsed Customer No. or Attac	h bet code	label her	or	] ‰	orrespondence	address below
Name	Michael A. Davis, Jr.				·. <u>.</u>		
*	Haynes and Boone, L.L.P.						
Address	600 Congress Avenue, Suite 1	600					
City	Austin	Sta	te T	exas		Zip Code	78701
Country	USA -	Telepho	ne 5	12/867-8400		Fax	512/867-8470
Name (Print/Type)	Michael A. Davis, Jr.		Regis	stration No. (Atto	rney/A	Agent)	35,488
Signature		7			T		01 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

**PATENT** 

Docket Number: 29820.10

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ln	re	ap	р	lica	atio	on	of	
							_	_

Mitchell T. Berg

Serial No.

N/A

Filed:

For:

w.

Herewith

110101111

METHOD AND SYSTEM FOR COMMUNICATING AN INFORMATION PACKET THROUGH MULTIPLE ROUTER

**DEVICES** 

Examiner:

N/A

Group Art Unit: N/A

Box Patent Application Commissioner for Patents Washington, D.C. 20231

## **EXPRESS MAIL CERTIFICATE**

Express Mail Number: EL666764915US

Date of Deposit:

6/01/2001

I hereby certify that the following attached papers and fee:

- 1. Utility Patent Application Transmittal Sheet;
- 2. Fee Transmittal Sheet (in duplicate);
- 3. Patent Application consisting of 63 pages of Specification, 4 pages of Claims and 1 page Abstract of Disclosure;
- 4. Twenty-eight (28) Drawing sheets;
- 5. Declaration and Power of Attorney;
- 6. Check in the amount of \$ 355.00 for filing fee; and
- 7. A Return Postcard

are being deposited with United States Postal Service "Express Mail Post Office to Addressee" to the Commissioner for Patents, Box Patent Application, Washington, D.C. 20231.

Typed or Printed Name

Solly Milleson

Signature,

A-104647

PTO/SB/17 (09-00)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## **FEE TRANSMITTAL** for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$) 355.00

Complete if Known					
Application Number	To Be Assigned	_			
Filing Date	Herewith	_			
First Named Inventor	Mitchell T. Berg				
Examiner Name	Unknown				
Group Art Unit	Unknown	_			
Attorney Docket No.	29820.10	_			

METHOD OF PAYMENT FEE CALCULATION (continued							
The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	3. ADDITIONAL FEES						
Deposit	Large Entity Small Entity Fee Fee Fee Fee Foo December 1						
Account Number 08-1394	Code (\$) Code (\$) Fee Description	e Paid					
Deposit	105 130 205 65 Surcharge - late filing fee or oath						
Account Name Haynes and Boone, L.L.P.	127 50 227 25 Surcharge - late provisional filing fee or cover sheet						
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	139 130 139 130 Non-English specification						
Applicant claims small entity status.	147 2,520 147 2,520 For filing a request for ex parte reexamination						
See 37 CFR 1.27	112 920* 112 920* Requesting publication of SIR prior to						
2. Payment Enclosed:	Examiner action  113 1,840* 113 1,840* Requesting publication of SIR after						
X Check Credit card Money Order Other	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action						
FEE CALCULATION	115 110 215 55 Extension for reply within first month						
1. BASIC FILING FEE	116 390 216 195 Extension for reply within second month						
Large Entity Small Entity	117 890 217 445 Extension for reply within third month						
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	118 1,390 218 695 Extension for reply within fourth month						
101 710 201 355 Utility filing fee 355.00	128 1,890 228 945 Extension for reply within fifth month						
106 320 206 160 Design filing fee	119 310 219 155 Notice of Appeal						
107 490 207 245 Plant filing fee	120 310 220 155 Filing a brief in support of an appeal						
108 710 208 355 Reissue filing fee	121 270 221 135 Request for oral hearing						
114 150 214 75 Provisional filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding						
	140 110 240 55 Petition to revive - unavoidable						
SUBTOTAL (1) (\$) 355.00	141 1,240 241 620 Petition to revive - unintentional						
2. EXTRA CLAIM FEES	142 1,240 242 620 Utility issue fee (or reissue)						
Fee from Ext <u>ra Claims below</u> Fee Paid	143 440 243 220 Design issue fee						
Total Claims $20 - 20^{**} = 0 \times 9 = 0.00$	144 600 244 300 Plant issue fee						
Independent $2 - 3^{**} = 0 \times 40 = 0.00$	122 130 122 130 Petitions to the Commissioner						
Multiple Dependent	123 50 123 50 Petitions related to provisional applications						
, "	126 240 126 240 Submission of Information Disclosure Stmt						
Large Entity Small Entity Fee Fee Fee Fee Description	- Diologale office						
Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties)						
103 18 203 9 Claims in excess of 20 102 80 202 40 Independent claims in excess of 3	146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a))						
and opendont dialins in excess of 5	149 710 249 355 For each additional invention to be						
104 270 204 135 Multiple dependent claim, if not paid 109 80 209 40 ** Reissue independent claims	examined (37 CFR § 1.129(b))						
over original patent	179 710 279 355 Request for Continued Examination (RCE)						
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	169 900 169 900 Request for expedited examination of a design application						
	Other fee (specify)						
(-)	Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)	— <u> </u>					
SUBMITTED BY							
Complete (if applicable)							
(Attorney/Agent) 35,466   Telephone   512/867-8458							
Signature \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Date 6 01 200						

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.